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MATERIAL SAFETY DATA SHEET

MANUFACTURER: K & K Chemical Co.
TELEPHONE NO.: (800) 327-0646
ADDRESS: 1303 Industrial Drive, Royse City, TX 75189

PRODUCT: K-STRIP™
PART NUMBER(S): K-553
MSDS Prepared By: J. Austin Maglothin, Ph.D.
Revision Date: April 3, 2010

SECTION I - GENERAL

Chemical Name & Synonym: None
Trade Name & Synonyms: K-STRIP™
Chemical Family: Aqueous solution
Formula: Trade Secret

SECTION II - HAZARDOUS INGREDIENTS

2-Butoxyethanol	CAS No.	111-76-2
Monoethanolamine	CAS No.	141-43-5
Liquid sodium silicate	CAS No.	1344-09-8

SECTION III - PHYSICAL AND CHEMICAL DATA

Boiling Point (°C): Not determined
pH: 11.8
Vapor Density (Air = 1): Not determined
Specific Gravity (H₂O = 1): 0.994
% Volatile by Volume: Not determined
Evaporation Rate (H₂O = 1): Not determined
Solubility in Water: Miscible
Appearance and Odor: Light purple turbid liquid with neutral odor.
Others: None

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammable Limits (%):
- LEL: Not applicable
- UEL: Not applicable
Flash Point (Method Used): Non-flammable
Extinguishing Media: Use any media appropriate for surrounding fire
Special Fire Fighting Procedures: None
Unusual Fire & Explosion Hazards: Residue remaining after water has evaporated may be combustible.

SECTION V - HEALTH HAZARD DATA

Route of Entry: Skin absorption, eye contact, inhalation, ingestion
Carcinogenic Assessment: Not listed
Threshold Limit Value: Not applicable
Effects of Overexposure: Skin contact: Irritant
Eye contact: Irritant
Inhalation: Irritant; headache, nausea, vomiting
Ingestion: May burn mouth, esophagus, and stomach.
Chronic exposure may result in damage to liver, kidneys, and lungs
Skin contact: Flush with water
Eye contact: Flush with water for 15 minutes. If irritation persists, get medical attention.
Inhalation: Remove patient to fresh air. Get medical attention.
Ingestion: Drink 2 glasses of water. Induce vomiting. Get medical attention.

Emergency & First Aid Procedures:

SECTION VI - REACTIVITY DATA

Stability: Stable
Incompatibility (Materials to Avoid): None
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur

SECTION VII - SPILL OR LEAK PROCEDURE

Steps To Be Taken In Case Material Is Released Or Spilled: Neutralize spilled material with acetic acid and soak up in an inert absorbent
Waste Disposal Method: Dispose of in a manner in compliance with local, state, and federal regulations. Rinse container well before discarding in an authorized landfill.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: None needed under normal conditions.
Ventilation: Normal ventilation is adequate.
Protective Gloves: Vinyl or latex are recommended.
Eye Protection: Safety glasses are recommended.
Other Protective Equipment: None.

SECTION IX - SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing: Store in original containers. Shelf life is one year.
Other Precautions: KEEP OUT OF REACH OF CHILDREN. Read and follow label directions.
DOT Hazard Classification: Not Regulated.